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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/697,978
		Filing Date	October 31, 2003
		First Named Inventor	Atsushi KIKUCHI
		Group Art Unit	1772
		Confirmation No.	8966
Sheet 1	of 1	Attorney Docket Number	KIKUCHI=4A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CB	AU	US-5,068,136	11-26-1991	YOSHIDA et al	_____
CB	AV	US-4,535,901	08-20-1985	OKUDAIRA et al	_____
CB	AW	US-4,398,642	08-16-1983	OKUDAIRA et al	_____
		US-			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
CB	AX	EP	0 278 403 A2	08-17-1988	mitsubishi gas chemical company, inc	—	
CB	AY	EP	0 161 625 A2	11-21-1985	mitsubishi gas chemical company, inc	—	
CB	AZ	GB	2 218 395 A	11-15-1989	TOYO SEIKAN KAISHA LTD	—	
CB	BA	WO	95/11801 A1	05-4-1995	AMERICAN NATIONAL CAN COMPANY	—	

Examiner Signature		Date Considered	10/26/04
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